



IN THE SPECIFICATION:

The specification has been amended as follows:

Page 40, lines 19-32:

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The following oligomers contain 3' ribonucleoside termini (U):

c1

ET12R	5'- GCT AGC CCC TGC TCA TGA GTC TCU (Sequence ID No. 1)
CP-1	5'- AAA AAA AAA AAA AAA AAA AAU (Sequence ID No. 2)
AT-A1	5'- CTA CGT GGA CCT GGA GAG GAA GGA GAC TGC CTG U (Sequence ID No. 3)
AT-A2	5'- GAG TTC AGC AAA TTT GGA GU (Sequence ID No. 4)
AT-A3	5'- CGT AGA ACT CCT CAT CTC CU (Sequence ID No. 5)
AT-A4	5'- GTC TCC TTC CTC TCC AGU (Sequence ID No. 6)
AT-A5	5'- GAT GAG CAG TTC TAC GTG GU (Sequence ID No. 7)
AT-A6	5'- CTG GAG AAG AAG GAG ACU (Sequence ID No. 8)
AT-A7	5'- TTC CAC AGA CTT AGA TTT GAC U (Sequence ID No. 9)
AT-A8	5'- TTC CGC AGA TTT AGA AGA TU (Sequence ID No. 10)
AT-A9	5'- TGT TTG CCT GTT CTC AGA CU (Sequence ID No. 11)
AT-A10	5'- CAT CGC TGT GAC AAA ACA TU (Sequence ID No. 12)

At page 41, lines 11-26:

c2

The following oligomers contain 5' amino termini:

ET21A	5'- Aminolink2 - TGC GAG CTG CAG TCA GAC AT (Sequence ID No. 13)
ET10AL	5'- Aminolink2 - GAG AGA CTC ATG AGC AGG (Sequence ID No. 14)
ET11AL	5'- Aminolink2 - CCT GCT CAT GAG TCT CTC (Sequence ID No. 15)
T2	5'- Aminolink2 - TTT TTT TTT TTT TTT TTT TT (Sequence ID No. 16)

RC-A1 5'- Aminolink2 - CAG GCA GTC TCC TTC CTC TCC AGG TCC ACG TAG (Sequence ID No. 17)

RC-A2 5'- Aminolink2 - CTC CAA ATT TGC TGA ACT C (Sequence ID No. 18)

RC-A3 5'- Aminolink2 - GGA GAT GAG GAG TTC TAC G (Sequence ID No. 19)

RC-A4 5'- Aminolink2 - CTG GAG AGG AAG GAG AC (Sequence ID No. 20)

RC-A5 5'- Aminolink2 - CCA CGT AGA ACT GCT CAT C (Sequence ID No. 21)

RC-A6 5'- Aminolink2 - GTC TCC TTC TTC TCC AG (Sequence ID No. 22)

RC-A7 5'- Aminolink2 - GTC AAA TCT AAG TCT GTG GAA (Sequence ID No. 23)

RC-A8 5'- Aminolink2 - ATC TTC TAA ATC TGC GGA A (Sequence ID No. 24)

RC-A9 5'- Aminolink2 - GTC TGA GAA CAG GCA AAC A (Sequence ID No. 25)

RC-A10 5'- Aminolink2 - ATG TTT TGT CAC AGC GAT G (Sequence ID No. 26)

Page 52, lines 27-31:

Ras-G 5'- GGT GGT GGG CGC CGG CGG TGT GGG CAA GAU -3' (Sequence ID No. 27)

Ras-1 3'- CC GCG GCC GCC ACA C - Aminolink2 -5' (Sequence ID No. 28)

Ras-2 3'- CC GCG GCA GCC ACA C - Aminolink2 -5' (Sequence ID No. 29)

Ras-3 3'- CC GTG GCA GCC ACA C - Aminolink2 -5' (Sequence ID No. 30)

Ras-T 5'- GGT GGT GGG CGC CGT CGG TGT GGG CAA GAU -3' (Sequence ID No. 31)

IN THE CLAIMS:

Please cancel claims 50-53, 56 and 59-78.

Please amend Claim 49 as follows:

49. (Amended) A method for analyzing a sample oligonucleotide sequence comprising: